

SYSTEM FOR MULTIPLE COMMUNICATION OF DATA FROM INFORMATION CARRYING CARDS PROVIDED WITH MICROPROCESSOR AND MEMORY OR SIMILAR AND ITS SECURITY SYSTEM.

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Summary.

System for multiple communication of data from information holding cards provided with microprocessor and memory or similar and its security system comprising:

- 10 - an user interface (1) which has housing means (17) for one or several information and data carrying cards (2), a microprocessor (3) suitable for control, command and recording the operations carried out from said user interface (1), information storage means (4, 5), alphanumeric keyboard (6), visualisation screen (7) and one emitter - receiver (8), suitable to communicates with external devices that manage this
- 15 operations, in form of a remote control device or integrated in a cellular phone terminal of GSM or different technologies.
- an external device (9) to manage the operations controlled by said user interface (1), which is provided with an emitter - receiver (10), suitable to establish communications with user interface (1), and a driving module (11) capable of controlling
- 20 electromechanical and / or electronic devices (12) to execute the operations controlled from said user interface (1);
- contact pads (22; 31) and electric connection means (18) with the main bus (19), capable to communicate said contact means (22; 31) with the other elements of said user's interface (1);
- 25 - an information and data carrying external medium (34) intended to be placed or housed in a physical element such as a vehicle, valuable object, luggage or the like, for its control, location and identification, or placed in the label or seal of a commercial product, for its verification and authentication.
- a security system consistent in the installation of a security procedure based on a
- 30 secret code or user identification number, associated to a data transmission and reception element, preferably a cellular telephone.

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